

# FACT SHEET



## Clinton Coal Gas Site Clinton, Iowa

October 1999

### INTRODUCTION

The U.S. Environmental Protection Agency (EPA) continues to oversee site activities at the Clinton Coal Gas site in Clinton, Iowa. EPA has conducted soil and ground water sampling on the site. The contaminants of concern are volatile organic compounds (VOCs), including benzene and toluene; metals, including lead and chromium; and polynuclear aromatic hydrocarbons (PAHs).

Community involvement is an important element of the Superfund process. EPA encourages the community's participation and input at the Clinton Coal Gas site. The Clinton County Health Department and the Iowa Department of Public Health are conducting door-to-door surveys on October 19 and 20, 1999. They are gathering information to determine the community's need for additional health education activities related to the site.

### BACKGROUND

The Clinton Coal Gas site is on about eight acres in Clinton, Iowa. The site includes a former manufactured gas plant (FMGP) and steel works. The FMGP operated from the late 1800s to 1952. Alliant Energy Corporation (Alliant) offices currently occupy the western portion of the site. The former Clinton Bridge Works/Allied Structural Steel buildings, formerly used for manufacturing beams for bridge construction, were previously on the eastern portion of the site.

### SITE ACTIVITIES

Alliant is conducting an Engineering Evaluation/Cost Analysis (EE/CA) at the site. The EE/CA is a study of cleanup options for the site and the costs associated with those options. All of the work is being performed under an agreement between EPA and Alliant and under EPA's oversight.

During the EE/CA, field work has been conducted to determine the nature and extent of the coal tar contamination. This includes installing monitoring wells so that ground water samples may be collected; sampling surface and subsurface soil; air sampling; sampling sediment from the Mississippi River and sewer lines that cross the site; and sampling surface water from the Mississippi River.

This information will also be used to determine the health and environmental risks posed by the site and to develop cleanup options. The only field work remaining to be done is collecting the ground water samples from all of the monitoring wells installed during this investigation.

Following completion of the field work, Alliant will summarize the results of the field activities in an EE/CA report. EPA will review the report and decide what additional actions may be required at the site. The community will have an opportunity to review and comment on EPA's proposed action. EPA will consider the comments and will select the final action to be taken at the site.

Riverview Partners completed the excavation and off-site disposal of lead contaminated soil on the site in September 1997 under an agreement with EPA. The former steel works building was demolished in 1998.

## **COMMUNITY INVOLVEMENT**

EPA values the community's input and wants to help the community make informed decisions about the Clinton Coal Gas site. A group of citizens in Clinton have formed a Community Advisory Group. The name they have selected for their group is the Clinton EPA Advisory Corporation (CEAC).

The CEAC is a group for community members to get up-to-date information about site activities. The CEAC will also discuss community views and concerns about the cleanup process with EPA and other parties involved in the Superfund cleanup. The CEAC is a group in which affected and interested parties in a community can have a voice and actively participate in the Superfund process. All CEAC meetings are open to the public.

## **ADDITIONAL INFORMATION**

Site related documents are available for review at the Clinton Public Library, 306 8th Avenue South, Clinton, Iowa and the Mount Saint Clare College Library, 400 North Bluff Boulevard, Clinton, Iowa. The documents are in the Administrative Records and the Site Investigation File for the Clinton Coal Gas site. EPA will update the Administrative Records and the Site Investigation File periodically.

If you have questions about this fact sheet or need additional information regarding this site, please contact:

Hattie Thomas, Community Involvement Coordinator  
U.S. EPA  
Office of External Programs  
901 N. 5<sup>th</sup> Street  
Kansas City, Kansas 66101  
(913) 551-7003 or toll free at 1-800-223-0425

###